Balles, 1631.

A new Almanacke and Prognostication for the yeere of our Lord God and finall Redemption 1631. Being the third after the Bissextile or Leape yeere.

Written according to the rules of lawfull Art, for the Meridian and Latitude of the ancient and famous City of Norwich, where the Pole is lifted aboue the Horizon 52. grades 45. minutes: And may well and fitly serue for all parts of these Kingdomes of *England*, *Scotland*, and *Ireland*.

By *Thomas Balles*, Well-wisher to the Arts Mathematicall, &c. Practitioner in Physicke.

LONDON,
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The Common Notes & moueable feasts for this preſent yeere of Grace, 1631. according to

The old account vſed in England. | The new Gregorian account vſed beyond the Seas.

17	The Golden number,	17
16	The Cicle of the Sun,	16
7	The Epact,	27
14	The Romane Indiction,	14
B	The Dominicall letter,	G

Febr.	20	Shroueſunday		March	2
Febr.	23	Aſhwedneſday		March	5
Aprill	10	Eaſter day		Aprill	20
May	19	Aſcenſion day		May	29
May	29	Whitſunday		June	8
Nouember	27	Aduent ſunday		Nouember	30

Time prohibited from marriage by the Church.

From the 28. day of Nouember the laſt yeere, till the 14. day of January this yeere: Againe from the 6. day of February, till the 18. day of Aprill: Alſo from the 16. day of May, till the 6. day of June.

The foure faſting dayes, or Ember dayes for this yeere.

March	2	September	21
June	1	December	14

A perfect Table of the foure Termes and their Returnes drawne for this yeere. 1631.

Hillary Terme begins Janua. 24. ends Febr. 12.

Returne dayes, or dayes of Essoyne.	Dayes of Exception	Returna Breuium.	Dayes of appearãce.
Octab. Hillar. Janu. 20	Janua. 21	Janua. 22	Janua. 24
Quind Hillarij, 27	Janua. 28	Janua. 29	31
Crastin. Purif. Feb. 3	Febr. 4	Febr. 5	Febr. 7
Octab. Purific. 9	10	11	12

Easter Terme begins Aprill 27. ends May 23.

Quind. Pasch. April 25	April 26	April, 26	April 27
Tres Paschæ May 2	May, 3	May 4	May, 5
Mense Paschæ 9	10	11	12
Quinque Pasc. 16	17	18	20
Crast. Ascensionis 20	21	22	23

Trinity Terme begins June 10. ends June 29.

Crast. Trin. June 6	June 7	June 8	June 10
Octab. Trinit. 13	14	15	16
Quind. Trinit. 20	21	22	23
Tres Trinitatis 27	28	28	29

Michaelm. Terme begins Octo. 10. ends Nouem. 28.

Octab. Mich. Octo. 6	Octob. 7	Octob. 8	Octob. 10
Quind. Mich. 13	14	15	17
Tres Michael. 20	21	22	24
Mense Mich. 27	28	29	31
Crast. anima Nouẽ. 3	Nouem. 4	Nouem. 5	Nouem. 7
Crast. Martini, 12	14	14	15
Octab. Martini 18	19	19	21
Quind. Martini 25	26	28	28

Note that the first and last dayes of each Terme are the first and last dayes of appearance.

The Anatomy of Mans body, as the parts thereof are attributed to the gouernance of the Moone, passing through the twelue celestiall signes of the Zodiacke.

♈ Aries, Head and face.

♉ Taurus Necke and throat.

♋ Cancer, Brest, stomack & ribs.

♍ Virgo. Bowels and belly.

♏ Scorpio Secret mẽbers.

♑ Capricor. The knees.

♊ Gemini, Armes and shoulders.

♌ Leo, Heart and backe.

♎ Libra. Reines and ioynes.

♐ Sagitar. the Thighs.

♒ Aquar. The Legs.

♓ Pisces, The feete.

The Moone thus sa'd, in euery part to raigne,
Doth make the body ioy or else complaine.
For if that sickneſſe in one part be ſet, (great.
The Moone being there doth make the paine more
But howſoeuer ſome of this eſteeme,
It is of more reſpect then men doe deeme.

Old *Ianus* now doth come to take his place,
And commeth to assault vs to our face,
Cold *Saturne* now with him his strengths combine,
Being shrowded in a maligne watery signe.

1	a	Circumcis.	Taur.	1	✶ ♃ ☿ 6. p.	8	18	3	42
2		Oct. Steph	Tauru	14	✶ ♃ ☽ ☌ ♄ ☽	8	16	3	44
3	c	Oct. John	Tauru	26	△ ☉ ☽ 5. a.	8	14	3	46
4	d	Oct. of Inn	Gemin	9	□ ♃ ☽ 5. p.	8	12	3	48
5	e	Oct. Tho. be	Gemin	21	△ ♄ ☽ 4. a.	8	10	3	56
6	f	Epiph. day	Cancer	4	✶ ♄ ☿ 1. a.	8	8	3	52
7	g	Felix & Ja.	Cance	18	△ ♄ ☽ 9. a.	8	6	3	54
8	a	Lucian	Leo	1	☽ ☍ ☉ 4. 19. 2	8	4	3	56
9	b	1. sun. af. ept	Leo	15	□ ♄ ☽ 2. p.	8	2	3	58
10	c	Solm Aquar.	Leo	30	△ ☉ ☽ 1. p.	8	0	4	0
11	d	Linus mar.	Virgo	13	☌ ♃ ☽ ✶ ♄ ☽	7	58	4	2
12	e	Archadius	Virgo	28	△ ☿ ☽ 4. a.	7	57	4	3
13	f	Hillarii bish	Libra	12	△ ☿ ☽ 1. a.	7	55	4	5
14	g	Felix p̃test	Libra	28	☽ a. qu. ☿ 1. p.	7	53	4	7
15	a	Mauricius	Scorp	12	□ ☿ ☽ △ ♃ ☽	7	51	4	9
16	b	2. sun. af. epi.	Scorp	26	✶ ♂ ☽ 1. p.	7	49	4	11
17	c	Anthonii	Sagit	10	✶ ☉ ☽ ✶ ☿ ☽	7	47	4	13
18	d	Prisca virg	Sagit	23	☽ uac. curs.	7	45	4	15
19	e	Wolstan	Capri.	6	□ ♄ ☿ ☽ 11. p.	7	43	4	17
20	f	Oct. Hillari	Capri.	19	✶ ♄ ☽ 8. a.	7	41	4	19
21	g	Agnes virg.	Aquar	2	☌ ♂ ☽ ☌ ♀ ☽	7	39	4	21
22	a	Vincent ma	Aquar	14	☽ ☍ ♄ 5. 42. a.	7	37	4	23
23	b	Emerenci	Aquar	27	☌ ☿ ☽ 4. a.	7	35	4	25
24	c	Conu. Germ. beg.	Pisces	9	☽ ☊	7	33	4	27
25	d	Con. of Pa.	Pisces	21	△ ♄ ☽ 5. a.	7	31	4	29
26	e	Policarpus	Aries	3	✶ ♂ ☽ 3. p.	7	29	4	31
27	f	Quind H la.	Aries	15	✶ ☿ ☽ ✶ ☉ ☽	7	28	4	32
28	g	Agnetis se.	Aries	27	✶ ☿ ☽ 9. p.	7	26	4	34
29	a	Valerius	Taur.	9	□ ♂ ☽ 6. a.	7	24	4	36
30	b	3 sun. af epi	Taur.	21	☽ qu. ☉ 45. a	7	22	4	38
31	c	Saturnini	Gemi.	4	□ ☿ ☽ 4. p.	7	19	4	41

Now February here doth next come in,
As being vnto Ianus neere a-kin.
Whose froward frownings doth vnto vs threat,
Much store of wet, and flouds of waters great.

1	d	Brigget ka.	Gemini	6	☐♃)✶☿)	7	16	4	44
2	e	Purif. of M.	Gemin	29	△♄) 8. p.	7	14	4	46
3	f	Blase bisho.	Cancer	12	△☿) 7. a.	7	12	4	48
4	g	Gilbert con.	Cancer	26		7	10	4	50
5	a	Agatha virt.	Leo	10	☌♃) 3. p.	7	8	4	52
6	b	Dorothy v.	Leo	24	Fu. ● 4. 38. p.	7	6	4	54
7	c	Angit bishe.	Virgo	9		7	4	4	56
8	d	Paul bishop	Virgo	23	☌♂) 5. a.	7	2	4	58
9	e	Sol in Pisces.	Libra	8	△♂) 11. p.	7	0	4	0
10	f	Scholast bi.	Libra	23	va curs.	7	58	4	2
11	g	Euphrasia	Scorp.	7	△⊙) 2. a.	6	56	5	4
12	a	Termi ends	Scorp	22	△♃(△☿)	6	54	5	6
13	b	Wolstan	Sagit.	6	Last qu. 8. 0. a.	6	52	5	8
14	c	Valentine	Sagit	20	✶♂)☐♃)	6	50	5	10
15	d	Faustinus	Capric.	3	✶⊙)✶☿)	6	48	5	12
16	e	Julian birg	Capric	16	✶♄)✶♃)	6	46	5	14
17	f	Policron	Capri.	29	✶☿) 4. a.	6	44	5	16
18	g	Simon bish	Aquar	12		6	42	5	18
19	a	Sabine ma.	Aquar	24	☌♂) 11. a.	6	40	5	20
20	b	Shrouetun.	Pisces	6	Ne. ☽ 10. 50. p	6	38	5	22
21	c	70. martyrs	Pisces	18	△♄) 11. a.	6	36	5	24
22	d	Juliani	Aries	0	☌☿) 5. a.	6	34	5	26
23	e	Policarp ka	Aries	12	△♄☿ 0. p.	6	32	5	28
24	f	Mathias A	Aries	23	✶♂) 7. p.	6	30	5	30
25	g	Inue. of Pa	Taur	5	△⊙) 0. p.	6	28	5	32
26	a	Nestor mar.	Tauru	17	✶⊙)☌♄)	6	26	5	34
27	b	Augustine	Tauru	29	☐ ♂) 11. a.	6	4	5	36
28	c	Oswald bi.	Gemin	11	☌♃ ☿ & ☿	6	22	5	38

Next springing March, that long hath absent bin,
To shew her selfe, doth ioyfully begin.
But yet we of her blustering blasts shall taste,
(She so hath told vs) ere she halfe be past.

1	d	Dauid bish.	Gemin	24	Fir qu. 3.30 p.	6	15	5	41
2	e	Ember wee	Cancer	7	☌ ☉ ☿ a. p.	6	17	5	43
3	f	Martine	Cancer	20	△ ♄ ☽ △ ☉ ☽	6	15	5	45
4	g	Adrian mar	Leo	4		6	13	5	47
5	a	Eusebius	Leo	18	□ ♄ ☽ 10. a.	6	11	5	49
6	B	2 sun. in lent	Virgo	3	☍ ♂ ☽ 3. p.	6	9	5	51
7	c	Perpetua	Virgo	17	✶ ♄ ☽ ☌ ☉ ♃	6	7	5	53
8	d	Agapite	Libra	2	Full ☉ 2.19. a.	6	5	5	56
9	e	40. martyrs	Libra	17	vac. curs.	6	2	5	58
10	f	Fol in Acies.	Scorp.	2	△ ♂ ☽ 9. p.	6	59	6	0
11	g	Quirine	Scorp.	17	☌ ♄ ☽ 11. a.	5	56	6	2
12	a	Gregory	Sagit	1	△ ☉ ☽ 0. a.	5	54	6	4
13	B	Theodore	Sagit	16	□ ☿ ☽ 5. a.	5	52	6	6
14	c	Zachary	Sagit	30	Last qu. 6.5. p.	5	50	6	8
15	d	Longinus	Capric	13	✶ ♄ ☽ 7. p. ☌ ♂ ☿	5	48	6	10
16	e	Gertrude	Capric	26	✶ ♃ ☽ 2. p.	5	46	6	12
17	f	Patricke	Aquar.	9	✶ ☉ ☽ 6. a.	5	44	6	14
18	g	Edward	Aquar.	21	□ ♄ ☽ 4. a.	5	42	6	16
19	a	Joseph conf	Pisces	3		5	40	6	18
20	B	4 sun. in lent	Pisces	15	☍ ♂ ☽ △ ♄ ☽	5	38	6	20
21	c	Benet	Pisces	27	☌ ♃ ☽ 3. p.	5	38	6	22
22	d	Paul bishop	Aries	8	Help ☽ 4.25. p.	5	36	6	24
23	e	Theodore	Aries	20	☌ ♀ ☽ 3. p.	5	34	6	26
24	f	Botulph	Taur	2		5	32	6	28
25	g	Ann. of Ma.	Taur	14	☍ ♄ ☽ 5. p.	5	30	6	30
26	a	Castor mar.	Taur	26	☽ ☊ 1. p.	5	28	6	32
27	B	Init. Reg Car.	Gemin	8		5	26	6	34
28	c	Dorothy vir	Gemin	20	✶ ☉ ☽ □ ☿ ☽	5	24	6	36
29	d	Eustace	Cancer	2	✶ ♀ ☽ □ ♃ ☽	5	22	6	38
30	e	Guido mar	Cancer	15	Fir qua. 6.0. p.	5	20	6	40
31	f	Adelme bi.	Cancer	28	△ ♃ ☽ □ ♀ ☽	5	19	6	41

Now mournefull Aprill doth her ſelfe deplore,
And in her plaints ſhead ſhewers of teares ſtore,
But yet ſometimes ſhe will full blithe appeare,
And fairely ſhew her ſelfe with countenance cleare.

1	g	Theodore	Leo	12	☐ ♄ ☽ 6. p.	5	20	6	40
2	a	Mary Egi	Leo	27	△ ☉ ☽ 3. a.	5	18	6	42
3	b	Psalme ſun.	Virgo	11	♂ ♂ ☿	5	16	6	44
4	c	Ambroſe	Virgo	24	☌ ♂ ☽ ☌ ☿ ☽	5	14	6	46
5	d	Martin	Libra	11		5	12	6	48
6	e	Egiſſipus	Libra	26	☽ ☍ ☉ 10. 50. a	5	10	6	50
7	f	Euſemia	Scor.	11	☌ ☿ ☽ 11. a	♂	♄	☽	8. p.
8	g	Dioniſius	Scor.	26	vac. cur.	5	6	6	54
9	a	Perpetuus	Sagi.	10	△ ☿ ☽ 5. a	5	4	6	56
10	b	Sol in Tauru	Easter d.		Sag. 24. △ ☉ ☽	5	2	6	58
11	c	Iulii biſh.	Capric	8	☐ ☿ ☽ 2. p.	5	0	7	0
12	d	Leonis pap.	Capr.	22	♂ ♃ ♂ 9. p.	4	58	7	2
13	e	Zeno biſhop	Aquar	5	La. qu. 6. 53. a.	♂	♃	♂	
14	f	Olyke	Aquar	18	☐ ♄ ☽ ☐ ☿ ☽	4	54	7	6
15	g	Leonard	Piſces	0	✶ ☾ ☽ 8. p.	4	52	7	8
16	a	Iſodore	Piſces	12	△ ♄ ☽ 5. p.	4	50	7	10
17	b	l. ſu. ak. eaſt	Piſces	24	✶ ♀ ☽ 8. a.	4	48	7	12
18	c	Quintine	Aries	6	♂ ♃ ☽ ♂ ♂ ☽	4	46	7	14
19	d	Alphage	Aries	18		4	44	7	16
20	e	Victor	Aries	29	♂ ☿ ☽ 4. a.	4	4	7	18
21	f	Simeon bi.	Taur	11	Ne. D 9. 55. a	4	40	7	20
22	g	Sother	Taur	23	☽ ☊ 4. p.	4	38	7	22
23	a	St. George	Gemini	5	♂ ♀ ☽ ✶ ♃ ☽	4	36	7	24
24	b	l. ſu. ak. eaſt.	Gemi.	17	vacua curſ.	4	34	7	26
25	c	Marke euā	Gemi.	30		4	32	7	28
26	d	Cletus biſh.	Canc.	12	☐ ♂ ☽ △ ♄ ☽	4	30	7	30
27	e	Terme beg.	Canc.	25	vacua curſa.	4	28	7	32
28	f	Vitalis ma.	Leo	8	✶ ♀ ☽ △ ♃ ☽	4	26	7	34
29	g	Peter	Leo	21	Fir. qu. 9. 0. a	4	24	7	36
30	a	Erkenwald	Virgo	5	☐ ♀ ☽ 5. p.	4	22	7	38

May hath xxxi. dayes.

Here gallant May, the Qceene of all the rest,
Comes in her beautious robes most gorgious drest,
Decking the earth with fragrant flowers gay,
Surpassing wise King *Salomons* rich aray.

1	B	Phil & Jac	Virgo	20	△ ☉ ☽ 11. a.	4	21	7	39
2	c	Athanasius	Libra	5	☍ ♃ ☽ 6. p.	4	19	7	41
3	d	Inuent. cru.	Libra	19	☍ ♂ ☽ 11. a.	4	17	7	43
4	e	Christopher	Scorp	4	☌ ☉ ☿ 7. p.	4	15	7	45
5	f	Goddard	Scorp	19	Full ☽ 7. 6. p	4	14	7	46
6	g	Iohn port. La.	Sagit	4	△ ♃ ☽ 8. p.	4	12	7	48
7	a	John Beuer	Sagit	18	△ ♂ ☽ 7. p.	4	10	7	50
8	B	4. su. af. cast.	Capri.	3		4	9	7	51
9	c	Gordian	Capri.	16	✶ ♄ ☽ 6. a.	4	8	7	52
10	d	Gordian	Capri.	30	△ ☉ ☽ 9. a.	4	6	7	54
11	e	Anthonii	Aquar	13	✶ ♃ ☽ □ ♄ ☽	4	4	7	56
12	f	Sol in Gemi	Aquar.	26	Last qu. 9. 6. p	4	3	7	57
13	g	Seruatius	Pisces	8	□ ☿ ☽ 2. p.	4	1	7	59
14	a	Bonifacius	Pisces	21	□ ♀ ☽ 9. p.	4	0	8	0
15	B	Rogatio su	Aries	3	✶ ☉ ☽ 1. p.	3	58	8	2
16	c	Isidore ma.	Aries	15	☌ ♃ ☽ ✶ ☿ ☽	3	57	8	3
17	d	Bern. tran.	Aries	27	✶ ☿ ☽ 4 p.	3	56	8	4
18	e	Diascor. m.	Taur	8	☍ ♄ ☽ 8. p.	3	55	8	5
19	f	Ascens. day	Taur	20	vac. curs.	3	54	8	6
20	g	Bernardine	Gemini	2	Fir. ☽ 11. 45. p	3	53	8	7
21	a	Hellen Qu.	Gemin	14	✶ ♃ ☽ 7. a.	3	52	8	8
22	B	Julian virg	Gemin	26	☌ ☿ ☽ 10. a.	3	51	8	9
23	c	Terme end	Cancer	9	△ ♄ ☽ □ ♃ ☽	3	49	8	11
24	d	Frances tra	Cancer	22	vacur. curs.	3	48	8	12
25	e	Urban pap.	Leo	5	□ ♄ ☽ 3. p.	3	47	8	13
26	f	Bede priest	Leo	18	✶ ☉ ☽ 4. a.	3	46	8	14
27	g	Joan papa	Virgo	1	✶ ☿ ☽ 5. p.	3	45	8	15
28	a	Germaine	Virgo	14	Fir. qu. 0. 7 p.	3	44	8	16
29	B	Whitsunda	Virgo	29	vacu. curs.	3	43	8	17
30	c	Felicius pa.	Libra	13	☍ ♃ ☽ □ ♀ ☽	3	42	8	18
31	d	Petron. vir.	Libra	28	vacu. curs.	3	41	8	19

Now friendly Iune which breeds our much content,
Is heere you see come in (May being spent)
Which yeelds vnto vs sallades cold and good,
Therefore now vse them for to cleanse thy blood.

1	e	Ember wee.	Scorp	14	☌☽ ☌♄☽	3	40	8	
2	f	Marcelline	Scorp	2	☌♄☌	3	39	8	
3	g	Erasmus	Sagit	13	△♆☽ 1. p.	3	39	8	
4	a	Petroll.con.	Sagit	27	Ful ☽ 3. 0. a.	3	38	8	
5	b	Trinity in.	Cap.	1		3	38	8	
6	c	Nolone	Capri	25	☌♀☽ 8. a.	3	37	8	
7	d	Medard	Aquari	8	□♄☽ 10. p.	3	37	8	
8	e	William co.	Aquari	22	△☉☽ 10. p.	3	37	8	
9	f	Edmund	Pisces	4		3	37	8	
10	g	Terme beg.	Pisces	17	✶☌☽ 3. p.	3	37	8	
11	a	Barnaby	Pisces	29	☽ quar. 1. 9. p.	3	37	8	
12	b	Solin Cancer	Aries	11	☌♆☽ 9. p.	3	37	8	
13	c	1. sun. af. tri.	Aries	23	□♀☽ 4. p.	3	37	8	
14	d	Basill bisho	Taurus	5	□♀☽ 6. a.	3	37	8	
15	e	Vice e Voo	Tauru	17	☌☌☽ 9. p.	3	37	8	
16	f	Richard tr.	Taurs	29	vac. curs.	3	37	8	
17	g	Botulph	Gemin	11	✶♀☽ 1. a.	3	37	8	
18	a	Mary e My.	Gemin	23	vac. curs.	3	37	8	
19	b	Geruasius	Cancer	6	☽ term ☽ 1. 20. p.	3	38	8	
20	c	Siluerius	Cancer	18	□♆☽ 2. p.	3	38	8	
21	d	Malburg	Leo	1	☌♀☽ 3. a,	3	38	8	
22	e	Albane mar	Leo	14	☌♀☽ 6. a.	3	38	8	
23	f	Ethel fast.	Leo	28	□☌☽ 10. a.	3	38	8	
24	g	John Bap.	Virgo	12	✶♄☽ 10. a.	3	38	8	
25	a	Tra. Eleg	Virgo	26	✶♀☽△☌☽	3	40	8	
26	b	Joh. e Paul	Libra	10	☽ fir. qu. 7. 20. p	3	41	8	
27	c	Crescentes	Libra	24	✶♀☽□☿☽	3	42	8	
28	d	Leo bishop	Scorp	9	☌♄☽ 2. p.	3	43	8	
29	e	Termcends	Scorp	24	Peter Apostle	3	44	8	
30	f	Con. of Pa	Sagit	8	☍☌☽ 2. a.	3	45	8	

Now Mars, with Saturne, comes in oppoſition,
And Sol in Leo, likes not the Phyſition :
Canis the Dog-ſtarre doth vs now purſue
Therefore all Phyſicke in this month eſchew.

g	Theobaldu	Sagit.	22	△ ♀ ☽ 11. a.	3	47	8	13
a	Viſit. Ma.	Capric.	6	✶ ♄ ☽ 8. p.	3	48	8	12
b	Trã. Tho.	Capric	20	Fu. ☉ 11. 57. a.	3	49	8	11
c	Trã. of M.	Aquar	3		3	50	8	10
d	Zoe virgin	Aquar.	16	□ ♄ ☽ 2. a.	3	52	8	8
e	Anſelmus	Aquar.	29	☍ ♀ ☽ a. 2.	3	53	8	7
f	Martialis	Piſces	12	△ ♄ ☽ 2. a.	3	54	8	6
g	Grimbald	Piſces	24	△ ☉ ☽ 1. p.	3	55	8	5
a	Cyrilius bi.	Aries	6	✶ ♂ ☽ 4. p.	3	56	8	4
b	7 brethren	Aries	18	☌ ♃ ☽ 11. a.	3	57	8	3
c	Pius papa,	Aries	30	La. qu. 5. 45. a.	3	59	8	1
d	Nabor & Fe.	Tauru	13	☍ ♄ ☽ 8. a.	4	0	8	0
e	Margaret	Tauru	26	✶ ☉ ☽ 10. p.	4	1	7	59
f	Sol in Leo.	Gemini	7	□ ♀ ☽ ☌ ♂ ☽	4	2	7	58
g	S. Swithi.	Gemini	20	✶ ♃ ☽ 8. a.	4	4	7	56
a	Oſmond tr.	Cancer	2	✶ ♄ ♀ 11. p.	4	6	7	54
b	6. ſun. af. tri.	Cancer	15	✶ ♀ ☽ ☌ ☿ ☽	4	7	7	53
c	Arnulphus	Cancer	28		4	9	7	51
d	Dog da. beg	Leo	11	New ☽ 1. 0. a.	4	11	7	49
e	Margret vi.	Leo	24	△ ♃ ☽ 2. a.	4	12	7	48
f	Praxid vir.	Virgo	8	✶ ♄ ☽ 4. p.	4	14	7	46
g	Maria Ma	Virgo	22	☌ ♀ ☽ ✶ ☿ ☽	4	16	7	44
a	Apolinari.	Libra	6	✶ ☉ ☽ 5. p.	4	18	7	42
b	Chriſtine vi	Libra	21	□ ☿ ☽ 11. a.	4	20	7	40
c	James Apo	Scorp	5	Fir. qu. 9. 45. p.	4	22	7	38
d	Anna mar.	Scorp	20	✶ ♀ ☽ △ ☿ ☽	4	24	7	36
e	7. Sleepers	Sagit	4		4	26	7	34
f	Samſon bi.	Sagit	18	△ ☉ ☽ △ ♃ ☽	4	28	7	32
g	Martha vir	Capri	2		4	30	7	30
a	Abddon mar	Capri	16		4	32	7	28
b	Germaine	Capri	29	△ ♀ ☽ 9. a.	4	34	7	26

This month of August now being come in place,
Beware of surfettings in any case,
Sol and the Dogge as yet being both agreed,
Let not blood-sucking Surgeon make thee bleed.

1	c	Lammas d,	Aqua.	12	Fu. ☉ 10 50.p.	4	35	7
2	d	Stephen p.	Aquar.	25	△ ♂ ☽ 11. a.	4	36	7
3	e	Inuent. step	Pisces	7	△ ♄ ☽ 8. p.	4	38	7
4	f	Justine	Pisces	19		4	40	7
5	g	Festum Niu.	Aries	2	☍ ♀ ☽ 2. p.	4	42	7
6	a	Transfigur.	Aries	14	△ ☿ ☽ ☌ ♃ ☽	4	44	7
7	B	Feast of Jes	Aries	26	△ ☉ ☽ □ ♂ ☽	4	4[illegible]	7
8	c	Ciriake	Taur	8	☍ ♄ ☽ 8. p.	4	48	7
9	d	Roman mar	Taur.	21	La. q. 10, 57. p	4	50	7
10	e	Laurence	Gemini	3	△ ♃ ☿ 11. p.	4	52	7
11	f	Tiburt. ma.	Gemin	16	△ ♀ ☽ ✶ ☿ ☽	4	54	7
12	g	Clare virg.	Gemi.	28	✶ ☉ ☽ ☌ ♂ ☽	4	56	7
13	a	Hipolitus	Cancer	9	△ ♄ ☽ □ ♀ ☽	4	58	7
14	B	Sol in Virgo.	Cancer	23	□ ♃ ☽ 4. a.	5	0	7
15	c	Assum. Ma.	Leo	6		5	2	6
16	d	Rochii con.	Leo	20	✶ ♀ ☽ △ ♃ ☽	5	4	6
17	e	Octa. Laur.	Virgo	3	New ☽ 11. o. a.	5	6	6
18	f	Agapite ma	Virgo	18	✶ ♄ ☽ 2. a.	5	8	6
19	g	Lewis bish.	Libra	2	□ ♂ ☽ 5. p.	5	10	6
20	a	Bernard	Libra	16	☌ ♀ ☽ ☍ ♃ ☽	5	12	6
21	B	11. su. af. tri.	Scorp	1	✶ ☿ ☽ 6. p.	5	14	6
22	c	Octa. Mar.	Scorp	16	☌ ♄ ☽ 6. a.	5	16	6
23	d	Eleazer	Sagit	0	☌ ☉ ☿ 1. a.	5	18	6
24	e	Gareh Apo.	Sagit.	15	Fi. qu. 2. 40. a.	5	20	6
25	f	Lodoui Rex	Sagit	29	□ ♀ ☽ 4. a.	5	22	6
26	g	Zepherin	Capric	13	☍ ♂ ☽ △ ☉ ☽	5	24	6
27	a	Dog da. end	Cap.	26		□ ♀ ☽		
28	B	Augustus b.	Aquar.	9	✶ ♄ ☉ 1. a.	5	28	6
29	c	Decol. John	Aquar	22	✶ ♃ ☽ 4. a.	5	30	6
30	d	Felicis mar.	Pisces	4	△ ♀ ☽ 5. a.	5	32	6
31	e	Cutburge	Pisces	16	Fuli ☉ 1. o. p.	5	34	6

Now if to helpe thy health thou wilt remember,
Thou maist some Physicke take here in September
Purge, bathe, or bleede, thou not needst feare to doe,
If learned counsell, wish thee thereunto.

7	f	Giles abbot	Pisces	28	☍ ☿ ☽ 8. a	5	37	6 23
7	g	Anthony	Aries	10	□ ♂ ☽ 8. p.	5	39	6 21
7	a	Gregory	Aries	22	☌ ♃ ☽ 1. a.	5	42	6 19
7	26	Tran. Cut.	Tauru	4	☍ ♀ ☽ 5. p.	5	44	6 17
7	c	Bertine	Taur.	16	☍ ♄ ☽ ✶ ♂ ☽	5	46	6 15
7	d	Eugenius	Tauru	28	△ ☉ ☽ 1. a.	5	48	6 13
7	e	Natiu. Eli.	Gemin	10	□ ♃ ♂	5	50	6 11
7	f	Na. of. Ma.	Gemi.	22	La. qu. 4. 6. p.	5	52	6 9
7	g	Gorgonius	Cancer	5		5	54	6 7
7	a	Siluius	Cancer	18	□ ♃ ☽ ☌ ♂ ☽	5	56	6 5
7	26	Proth & Ja	Leo	1	✶ ☉ ☽ 6. a.	5	57	6 3
7	c	Maxim bish	Leo	14	□ ♄ ☽ △ ♃ ☽	5	59	6 1
7	d	Sol in Libra	Leo	28		5	0	6 0
7	e	Exalt. cross	Virgo	12	△ ♄ ☽ □ ♃ ☽	5	58	6 2
6	f	Edith virg	Virgo	26	Ne. ● 9. 0. p.	5	56	6 4
6	g	Edith virg.	Libra	10	☍ ♃ ☽ 7. p.	5	54	6 6
6	a	Lamberti	Libra	25	□ ♂ ☽ ☌ ☿ ☽	5	52	6 8
6	25	14. su. a f. tri.	Scorp.	10	☌ ♄ ☽ 6. p.	5	50	6 10
6	c	Januarius	Scorpi	25	△ ♂ ☽ 9. a.	5	48	6 12
6	d	Eustace	Sagit.	10	✶ ☉ ☽ △ ♃ ☽	5	46	6 14
6	e	Math. Apo.	Sagit.	25	✶ ☿ ☽ 9. p.	5	44	6 16
6	f	Maurice.	Cap.	9	Fi. q. 10. 40. a.	5	42	6 18
6	g	Linus papa	Capri.	22	✶ ♀ ☽ ☍ ♂ ☽	5	40	6 20
6	a	Andoch mar	Aquari	6	□ ☿ ☽ △ ☉ ☽	5	38	6 22
6	26	15. su. aft. tr.	Aquar.	19	□ ♄ ☽ 6. a.	5	36	6 24
6	c	Ciprian ma	Aqua.	31	△ ☿ ☽ 9. p.	5	34	6 26
6	d	Cosme & D.	Pisces	14	△ ♄ ☽ 3. a.	5	32	6 28
6	e	Exeuperti	Pisces	26	△ ♂ ☽ 7. p.	5	30	6 30
6	f	Wicha. Arc	Aries	8	☍ ♃ ☽ 12. p.	5	28	6 32
6	g	Jerome doct	Aries	20	Fu. ● 4. 40. a.	5	26	6 34

October churliſh, doth vnto vs now
Begin to ſhew her ſelfe (you may view how)
With griſly lookes (for if you will aſſaile)
Sat uane, Coniunctio, with the Dragons taile.

1	a	Remigius	Taur 1	☐ ♂ ☽ 11. a.	6	34	5	2
2	b	Leogarius	Taur 12	♂ ☿ ☽ 11. a.	6	36	5	2
3	c	Candidus	Taur 24		6	38	5	2
4	d	Francis	Gemini 6	♂ ♀ ☽ 10. a.	6	40	5	2
5	e	Apolinari	Gemin 18	✶ ♃ ☽ 2. a.	△ ☉ ☽	6		
6	f	Faith virg.	Cancer 1		6	44	5	1
7	g	Marcius	Cancer 13	☐ ♃ ☽ △ ☿ ☽	6	46	5	1
8	a	Pelagius	Cancer 26	La. qu. 8.36. a	6	48	5	1
9	b	17. ſu. aſt. tri	Leo 9	△ ☿ ☽ △ ♃ ☽	6	50	5	1
10	c	Terme veg	Leo 22	✶ ☉ ☽ 7. p.	6	52	5	
11	d	Burchard	Virgo 6	☐ ♀ ☽ 9. p.	6	54	5	
12	e	Wilfrid bi.	Virgo 20	✶ ♄ ☽ 7. a.	6	56	5	
13	f	Edw. Tran	Libra 5	✶ ♂ ☽ 3. p.	6	58	5	
14	g	Sol in Scor.	Libra 20	✶ ☿ ☽ 1. a.	7	0	5	0
15	a	Wolfram.	Scorp 4	Me. ☽ 6. 52. a	7	2	4	58
16	b	18. ſu. aſt. tr	Scorp 19	♂ ☿ ☽ ♂ ♄ ☽	7	4	4	56
17	c	Etheldred	Sagit 4	△ ♂ ☽ 7. p.	7	6	4	54
18	d	S. Luke E	Sagit 19	♂ ♀ ☽ 6. a.	7	8	4	52
19	e	Frideſwide	Capri. 4	✶ ☉ ☽ 2. p.	7	10	4	50
20	f	Auſtrebert	Capri. 18	✶ ♄ ☽ 1. p.	7	12	4	48
21	g	Vrſula v. r	Aquar 1	☿ ☌ ♃ qu. rc. o. p.	7	14	4	46
22	a	Mary ſcl.	Aquari 15	♂ ♂ ☽ ☐ ☿ ☽	7	16	4	44
23	b	Hevenine	Aquari 28	☐ ♂ ☿ 11. p.	7	18	4	42
24	c	Wagiory	Piſces 10	△ ☉ ☽ △ ☿ ☽	7	20	4	40
25	d	Theil. & Cr	Piſces 23	△ ♄ ☽ ☐ ♀ ☽	7	21	4	39
26	e	Euariſt pa.	Aries 5	♂ ♃ ☽ 10. p.	7	23	4	37
27	f	Florence	Aries 17	△ ♂ ☽ △ ♀ ☽	7	25	4	35
28	g	Simō & Ju	Aries 28	☐ ☉ ♂ 3. a.	7	27	4	33
29	a	Narciſſus	Taur 10	Fu. ● 10. 30. p	7	29	4	31
30	b	20 ſu. aſt. tri	Taur 22	♂ ♄ ☽ 9. a.	7	31	4	29
31	c	Quintine	Gemin 3		7	33	4	27

Nouember hath xxx. dayes.

Here may I tell you of full sad euents,
Which may giue cause of our great discontents,
But let vs pray with all our strengths and powers,
God may haue mercy both on vs and ours.

1	d	All Saints	Gemin	15	✶ ♂ ☽ 1. p.	7	34	4	26
2	e	All soules	Gemin	27	☍ ☿ ☽ 3. a.	7	36	4	24
3	f	Winifride	Cancer	9	△ ☿ ☽ □ ♃ ☽	☌ ♄ ☉		u. a.	
4	g	Amantius	Cancer	22	△ ♄ ☽ △ ☉ ☽	7	40	4	20
5	a	Gunpow tr	Leo	4	□ ☿ ☽ △ ♃ ☽	7	42	4	18
6	♑	Leonard	Leo	17	La. qu. 10. 53. p	7	44	4	16
7	c	Wilbrode	Virgo	1		7	46	4	14
8	d	4. Crowned	Virgo	15	✶ ☿ ☽ ✶ ♄ ☽	7	48	4	12
9	e	Theodore	Virgo	29	□ ☿ ☽ ✶ ☉ ☽	7	50	4	10
10	f	Triphonis	Libra	13	☍ ♃ ☽ ✶ ♂ ☽	7	52	4	8
11	g	Martin bi.	Libra	28	✶ ♀ ☽ 4. a.	7	54	4	6
12	a	Cras Martin	Scorp	13	☌ ☿ ☽ ☾ ☋	7	56	4	4
13	♑	Sol in Sagit.	Scorp	28	Me. D 3. 16. p	7	58	4	2
14	c	Erken tran	Sagit	13	△ ♃ ☽ 5. a.	7	59	4	1
15	d	Machute	Sagit	28	☌ ♀ ☽ 4. a.	8	0	4	0
16	e	Edmund	Capric	12	□ ♃ ☽ ✶ ☿ ☽	8	2	3	59
17	f	Hugh bishop	Capric	26	✶ ♄ ☽ 4. a.	8	3	3	57
18	g	Gelasius	Aquari	10	✶ ♃ ☽ 10. a.	8	5	3	55
19	a	Eliza. mar.	Aquari	23	□ ♄ ☽ ☍ ♂ ☽	8	6	3	54
20	♑	Edmund K.	Pisces	6	Fi. qu. 1. 20. p	8	8	3	52
21	c	Prese. of M	Pisces	19	□ ☿ ☽ △ ☿ ☽	8	9	3	51
22	d	Cicili a vir.	Aries	2	△ ☉ ♃ ☌ ♄ ☿	8	10	3	50
23	e	Clement pa	Aries	14	△ ☉ ☽ ☌ ♃ ☽	8	11	3	49
24	f	Crisogon	Aries	26	△ ♂ ☽ 8. a.	8	13	3	47
25	g	Katherine	Taur.	8	☽ ☊ 11. p.	8	15	3	45
26	a	Linus bish.	Taur	19	☍ ♄ ☽ 7. p.	8	16	3	44
27	♑	Aduentsund	Gemini	1	☍ ☿ ☽ 9. a.	8	17	3	43
28	c	Termeends	Gemin	12	Fu. ☉ 5. 40. a	8	18	3	42
29	d	Saturni	Gemin	24	✶ ♂ ☽ 1. p.	☌ ☉ ♀		3. p.	
30	e	Andrew Ap	Cancer	6	□ ♃ ☽ 5. p.	8	20	3	40

You that are rich, with loue the poore remember,
Be open-hear[illegible] n this cold December,
Shew forth your f[illegible] by workes of charity,
And you shall liue with Christ eternally.

1	f	Eligius bi.	Cancer	19	△♄☽ 9. p	8	21	3	3
2	g	Lybany ma	Leo	1	△☿☽ 11. p.	8	21	3	3
3	a	Depo. Osm	Leo	14	△♀☽ 12. a.	8	22	3	3
4	B	1 su. af. adu.	Leo	27	□♄☽☌♂☽	8	22	3	3
5	c	Sabba abd	Virgo	10	□☿☽□♀☽	8	22	3	3
6	d	Nichol. bish	Virgo	24	La. q 0.45. a	8	23	3	3
7	e	Ambrose	Libra	8	☍♃☽✶♀☽	8	23	3	3
8	f	Conce. Ma.	Libra	23	✶☉☽✶♂☽	8	23	3	3
9	g	Ciprian	Scorp	7	△☉♂ 5. p.	8	23	3	3
10	a	Elalia	Scorp	22	☌♄☽ 3. p.	8	23	3	3
11	B	2. su. af. adu.	Sagit.	7	△♃☽☌♀☽	8	23	3	3
12	c	Sol in Capri.	Sagit.	22	☌☿☽ 1. p.	8	23	3	3
13	d	St. Lucy v.	Capric	6	N. ☽ 1.57. a.	8	23	3	3
14	e	Ember wet	Capric	20	✶♃☽ 7. p.	8	23	3	3
15	f	Valerian bi.	Aquar.	4	△♃♀ 3. a.	8	23	3	3
16	g	O sapientia.	Aquar.	18		8	23	3	3
17	a	Lazarus bi.	Pisces	1	✶☿☽✶☉☽	8	23	3	3
18	B	3. su. in adu.	Pisces	14		8	23	3	3
19	c	Venety vir.	Pisces	27	△♄☽ 7. a.	8	23	3	3
20	d	Julian	Aries	9	Fir. qu. 9.5. a.	8	22	3	3
21	e	Tho. Apost	Aries	22	△♂☽ 10. p.	8	22	3	3
22	f	30. martyrs	Taur.	4	☌☉☿□☉♃	8	22	3	3
23	g	Victori vir.	Taur.	16	△☉☽△☿☽	8	22	3	3
24	a	Candid. fast	Taurus	28	☍♄☽□♂☽	8	21	3	3
25	B	Christm. da.	Gemini	7	☍♀☽✶♃☽	8	21	3	4
26	c	St. Steph.	Gemin	22	✶♂☽ 10. p.	△♃☿ 0.			
27	d	S. John E.	Cancer	4		8	20	3	4
28	e	Innocents	Cancer	16	Fu ● 12.30. a	8	20	3	4
29	f	Thom. beck.	Cancer	28	△♄☽ 8. a.	8	19	3	4
30	g	Jacob trans	Leo	11	△♃☽△♀☽	8	19	3	4
31	a	Silvester b	Leo	24	□♄☽☌♂☽	8	□♄♂ 0		

Balles 1631.

A Prognostication for the *Yeare of our Lord God* 1631.

Being the 3 from the *Bissextile* or *Leap-yeare*

Calculated and especially referred to the Latitude and Meridian of the Ancient and famous City of *Norwich*, and will serue for all parts of Great *Britaine*, and *Ireland*.

Vsefull and necessary for all, but especially for all such as vse the Science of *Physick* and *Astronomie*, &c.

Non nobis solùm nati sumus, sed partim patriæ, partim parentibus, partim amicis debemus.

By THOMAS BALLES, *Lover to the Mathematicks.*

LONDON,
Printed for the Company of *Stationers*. 1631.

Aſtronomicall Notes, and Calculations for this yeere, according to the thriſe Noble *Tycho Brahe*, and others the beſt latter Aſtronomers: 1631.

The true Preceſsion of the Æquinoctiall is 28 degrees, 39 min: 55 ſeconds.

The obliquity of the Zodiack, 23 degrees, 31 min: 32 ſeconds.

The excentricitie of the Sunne, is 3840 parts: the whole Semidiameter of the Suns excentricke 1000000 or 2 grades, 9 min: ſuch parts as the Semidiameter is 60 degrees

The true magnitude of the apparant Tropicall yeare 365. dayes, 5 houres. 48 min: 45 ſeconds.

But according to the obſeruations of the Prutenicks they are thus.

Preceſsion of the Æquinoctiall, is 28 degrees. 22 min: 21 ſeconds, 40 thirds.

The obliquity of the Zodiack, is 23 degrees, 28 min: one ſecond.

The excentricity of Sol, 32196 ſuch parts as the Semidiameter of the excentricke of Sol is, 1000000 or parts 1. 55 min: 54 ſeconds, 30 thirds, ſuch as Semidiameter of ☉ excentricke is 60 parts.

The place of the Apogeon of

☉	10 deg: 21 min: 45 ſec: ♋
♄	0 deg: 0 min: 9 ſec: ♈
♃	7 degr. 13 min: 5 ſec: ♎
♂	29 degr: 9 min: 51 ſec: ♌
♀	16 degr: 43 min: 55 ſec: ♊
☿	1 degr: 10 min: 13 ſec: ♐

The magnitude of this Tropicall yeare 1631. 365 dayes, 5 houres, 55 minutes, 26 seconds. is

♄ Saturne is Retrograde from the 16 day of February, till the 6 day of Iuly.

♃ Iupiter is Retrograde from the 28 day of Iuly, vntill the 23 of Nouember.

♂ Mars goeth Retrograde at the 20 day of December, and so continueth till the 10 day of March, 1632.

♀ Venus is Retrograde from the 10 day of Nouember, vntill the 20 day of December.

☿ Mercury is Retrograde from the 21 day of February, vntill the 16 day of March. Againe from the 19 day of Iune, vntill the 2 day of Iuly. Againe from the 13 day of October, till the 3 day of Nouember.

Of the Eclipse this yeere 1631.

THis yeare there will happen two Eclipses, or faylings of light in the Moone, of the which the first of them will happen vpon the 5 day of May, betweene 6 and 7 of the clocke at night: &c.

The second defect of the Moones light will happen to be vpon the 29 day of October, being Satterday, at three quarters of an houre past 9 of the clocke at night. But neither the former nor the latter (as it seemeth to me) will be visible in our Horizon, and therefore I forbeare to speake any further thereof.

A Briefe Description of the foure Quarters of the Yeare of our Lord, 1631.

Of Winter, ☉ in ♑ ♒ ♓.

THis Hyemall Solstitiall Quarter vsually called Winter, according to Astronomie, did take its beginning in

in the 12 day of December in the antecedent yeare 1630 at 4 a clocke and 16 minuts paſt in the after-noone. At which time Sol the great light of the day, maketh his primeriall entrance into the melancholy and oblique ſigne Capricorne, being then declined from the Equinoctiall, according to the obſeruation of the moſt expert and learned Ticho Brache. 23 degrees 31 minuits 30 ſeconds South-wards (or as it is found by obſeruation now; to be 23 grades, 28 minutes, which is his greateſt declination that can be.) At which time he maketh the ſhorteſt day with vs in all the yeare, and the longeſt night.

This Quarter, according to the diſcription of Galen, in his firſt booke of Elements, is of complexion cold and moyſte, for ſayth he, in this Quarter moyſture exceedes drineſſe, and coldneſſe exceedeth heate &c. This Quarter continueth vntill the 10 day of March.

The Diſeaſes incident to this Quarter, are ſuch as breede of Flegme and Melancholy, becauſe in this Quarter Flegme and Melancholy doth increaſe, as Galen teſtifieth. Therefore in this Quarter, it is not good to eate things ouer-moyſte. But in this Quarter vſe meates dreſſed with Honey, and Cinamon, Mace, Nutmegs, Ginger, Graines, Cloues, Galingale, and ſuch like: and the ſame in drinke this Quarter, doe cheriſh the bloud, the heart, and all the body.

Of the Spring Quarter. ♈ ♉ ♊.

This Vernall Quarter of the Spring, doth take his beginning, according to the opinion of all Ancients, about the 10 day of March. But this yeare according to Aſtronomicall Calculation, it taketh its beginning vpon

the 11 day, 20 minutes, after 2 of the clocke in the morning, at which time bright kingly Sol beginneth to conuey himselfe into the first limit of his dignified mansion, I meane the first scruple of the Æstivall signe Aries, wherein he is exalted and seated in his loftiest dignities, hauing transported himselfe by his circular motion into a signe of his owne nature and likenesse, making the dayes and nights of equall and euen proportion; in all places which are habitable: making the day 12 houres in length, and the night in like manner. This Quarter according to the opinion of some, is of the nature of the ayre hot and moyst, but Galen doth mislike this, blaming them much which name it so, proouing it abundantly in his first booke of Temperaments: that this season is most Temperate, and that it is not more hot then cold, nor more moyst then drie; but of a iust Temperature, and equall mixture; Insomuch that it is the meetest time (of all other) to take Physicke for the bodies safetie and healthfull preseruation; For saith he; if it were hot and moyst (as they say) then were it the most pestilent state of ayre of all the time of the yeare. But Galen would haue this temperate season to end, at the end of Aprill, which is some 6 dayes after the rising of the Pleiades mentioned in 38 of Iob and the 31 verse; So that this season of equall temperature according to Galens appointment, lasteth not aboue the space of 7 weekes for at the rising of the Pleiades (which is now in our Horizon, about the 2. day of April) he sayth that Summer doth beginne: Which Summer is in complexion hot and drie, and therefore meete to increase choler. But I my selfe, am of opinion, that the moneth of May is onely hot and moyst, or else more truely. from the 12 day of May vntill the 12 day of Iune Which time the Sunne hath his Residence in the hot and moyst (ayrie) signe

ſigne Gemini. The which time is moſt Peſtilentiall, and Corpulent, and we then moſt obnoxious and ſubiect to danger, and take and receiue into the body groſſe vnwholeſome vapours, (but eſpecially if the South Winde doe abound in that moneth or ſigne.) Which thing naturall experience doth abundantly make vs to vnderſtand. Againe the Ancients in Phiſicke haue diuided the ſeaſons of the yeare much different from the Husbandman and the Aſtronomers, as the learned Phiſition knoweth well enough. But I goe herein much beyond my bounded limit, therefore I digreſſe; and will onely hold my ſelfe (in this place) vnto the diuiſion of the Aſtronomer, (and the common vſe of our Countriemen;) By whoſe computation this Quarter continueth vntill the 12 day of Iune.

The diſeaſes incident to this Quarter are ſuch as are engendred of corrupt bloud, as the Pox, Apoſtumations in the ſtomacke, the Scurue, Iandies, of which the skilfull Phyſition needeth no inſtruction or intelligence.

Of Summer. ♋ ♌ ♍.

SVmmer, the third Quarter of our yeare according to our vſuall account beginneth amongſt vs the 12 day of Iune, at which time the Sunne hath his greateſt declination North-ward, entring into the firſt ſcruple of the direct aſcending ſigne Cancer. At what time he maketh vs to behold our longeſt day and ſhorteſt night, hauing the day as long now, as the night was, when hee was in the oppoſite Solſticiall ſigne Capricorne: at which Solſticiall Tropicall ſigne he began to turne himſelfe

from them of the Southerne Climate vnto vs; so now he beginneth to turne himselfe from vs, making our dayes shorter and our nights longer. This Quarter is of disposition and qualitie of the nature of fire, hot and drie, for in this season the bloud and humors doe boyle within the body, by reason of the vehement heate of this immoderate season. Therefore the inward heate of the body is but little (in comparison of that it is in the Winter season.) For now the inward heate fleeth vnto the externall parts of the body, and so leaueth the inward digestiue facultie feeble and weake; for which cause meate should now be taken in a farre lesser quantitie, and also they should be of easier digestion and a more cooler operation. This Quarter lasteth vntill the 13 day of September.

In this Quarter I doe aduertise all my friendly Countrimen to take no Physick, but to vse coole hearbes and moderate diet, which is the nurse of health to all men.

Of Autumne. ♎ ♍ ♐.

This Autumnall, and last Quarter of the yeare commonly called Harueſt, takes his beginning this yeare with vs vpon the 14 day of September. Sol hauing runne himselfe (according to his enuiron progresse) vpon the first grade and minute of the Westerly *Æquinoctiall* signe Libra. At which first entring and touch thereof, he maketh againe the dayes and nights to be of equall length to all those places that are likely to be inhabited in this World. As he did at his first comming into the Festivall Æquinoctiall signe Aries. This Quarter (especially the latter end thereof) is of complexion

cold

cold and dry, but the beginning of it is not so, but it is temperately cold and temperately drie Therefore while this time of meane temperature doth last, it is a meete time to vse Physicke and also Phlebothomy vpon indifferent needefull causes: whereby the body may be freer from diseases the Spring following. The course and extent of this Quarter continueth vntill the 12 day of December. This Quarter in condicion, this yeare, is likely to be churlish and hard, & therefore the more pinching for them which haue not beene prouident in the Summer past.

This Quarter is very dangerous to take sickenesse in, as Galen and Hippocrates sayth, and as experience telleth vs; for who so gets an Ague now in the fall of the leafe, he may happe to enioy it longer then he maketh reckoning on.

The infirmities of this Quarter are dangerous, because of the melancholy season and cold ayre, as stuffing of the head, losse of memorie, Hemeroids Blacke-Jaundis, falling-sickenesse, from the which let vs pray vnto our eternall and onely good God to free vs.

Here followeth an Explanation and Introduction teaching the vse of the fift, sixt, and seventh Columes of this ALMANACKE.

IN the fift colume or space of the Kalender, you haue noted vnto you the particular aspects of the Moone, with the other six Planets for each day in euery moneth as they fall; shewing at what houre of the day

or

or night the true aspect doth happen, denoted and signified vnto you by those two letters (a) and (p) whereof (a) signifieth vnto you, afore noone, & (p) signifieth vnto you (the after-noone,) or past noone. As for example, looke vpon the third day of the moneth February, and there you shall see that the Moone is beholden of the Planet Mercury by a trine aspect noted vnto you thus, △ ☿ ☽. Now if you will know at what a clocke of the day this aspect doth happen, you may easily gather that it is at 7 of the clocke, and because that (a) followeth or standeth with the figure 7, therefore you may assure your selfe that it is at 7 of the clocke (a) afore-noone: for if it were (p) that did follow the figure 7, then you might certainely know that it should fall at 7 of the clocke past noone. Against the 9 day of February you shall finde that Mars doth behold the Moone with the like aspect as Mercury did the third day, as you may plainely see marked thus, △ ♂ ☽. Whereby you may see that this aspect doth happen at 11 of the clocke past noone, and because it falleth at a 11 of the clocke past noone, why therefore you may say that it falleth at a 11 of the clocke at night: and so of all the other dayes throughout all the monethes. Also by this aforesayd direction, you may evidently understand and know the very times of the new Moones, with her fulls and Quarters, written with redde, with these wordes, and on this fashion new ☽ full ☽ first qu. last qu. &c. Where you may see vpon the 8 day of Ianuary, that we haue a full Moone at 4 of the clocke and 19 minutes past in the morning; or afore-noone. And on the 14 day of Ianuary you haue the Moone come into her last quarter at a 11 of the clocke and 5 minutes past in the night. Also the 22 day you may see that there will be a new Moone 42 minutes past 5 a clocke afore-noone. And so of the first

quarter

quarter the 30 day, and ſo of all the other Moones in all the other monethes

Now on ſome dayes when you finde no aſpects of the Moone ſet downe, then aſſure your ſelfe that ſhee is not truely aſpected of any Planet that day: Such are the 7 and 18 dayes of February, where no Planet doth perfectly aſpect the Moone neither of thoſe dayes. Alſo on ſuch dayes as the Moone is ſauage or voide of courſe, I haue noted it vnto you.

Againe when as you ſhall finde the Moone to be aſpected with two Planets on one day, which you ſhall finde ſo on many dayes. Then know that that aſpect and Planet which falleth out to be firſt, I haue ſet downe that formoſt, and the other after it which happened after it: as on the 12 day of February there happened a trine aſpect with Iupiter and the Moone, and alſo a trine with Mercury and the Moone, now becauſe the trine aſpect of Iupiter tooke firſt effect, therefore I placed that foremoſt; And ſo aſſure thy ſelfe of all the reſt.

An Explication of the ſixt and ſeventh Columes.

NOw hauing ſufficiently (I hope,) ſatisfied you concerning the vſe of the fift colume; I come now in a word to inſtruct you briefly in the ſixt and ſeuenth columes or ſpace, whereiu is denoted vnto you the riſing and ſetting of the Sunne in our Horizon at Norwich, (although not ſo exactly I confeſſe as it might haue beene; yet is the error of a very little value,) Where we doe obſerue the true longitude to be 27 grades, and

14 minutes; and the latitude to be 52 grades and 44 minutes, 57 seconds: Now to know the rising and setting of the Sunne by these columes, which I haue calculated for euery day throughout this Yeare. Enter the Kalender for any day whatsoeuer you please in all the yeare, and right against that day in the 6 colume you haue the houre and minute of the Sunnes rising, and in the 7 colume immediately right against that, you haue the houre and minute of the Sunnes setting. One example shall make plaine for all; as thus. If you will know by this Kalender at what time the Sunne riseth the 6 day of Ianuary looke vpon the 6 day, and right against that in the second colume, you shall finde the letter (f) and right against that in the third colume you shall finde written in redde (twelfe day) and in the fourth colume (Can. 4) (which is to say, the Moone 4 degrees in Cancer that day at high-noone) and right against that in the fift colume a * with * ☽ ☿ 6. a. And in the sixt colume right against that you shall finde two figures of eight set thus 8, 8, of which the first sheweth vnto you the houre of the day, and the second sheweth you the minute. So that you may thereby know, that the Sunne riseth the foresaid 6 day of Ianuary, at 8 of the clocke and 8 minutes past. And in the seuenth colume (which is the last) right against that you haue there set downe in figures also, 3 and 42, which sheweth vnto you that the Sunne setteth at 3 a clocke, and 42 minutes vpon the foresaid 6 day of Ianuary: And so of the rest of all the dayes throughout the whole yeare. This is so plaine and easie that you cannot misse.

Cautions

Cautions concerning the donation of Physicke; and the vse of PHLEBOTHOMIE.

TO speake something of Physicke, and the vse thereof, with the Rules of administration of otions, pilles, and other purgatiues; as also Ba-hing, Sweating, of such like were in my opinion o very little purpose, seeing that now in these ayes the vse of the Noble Science of Physick s now growne so common, yet not in regard of he learned and Iudicious Physitions, for of such wee haue not one to many, but for the many cou-eners, and smattering dog-leaches (as I may ightly call them,) who with boasting and high-ut facing-vauntings; haue seduced many Igno-ants and drawne them after them, in great mul-itude, vntill such time as that wofull experience ath brought them vnto too late repentance; for uch as they, will take vpon them to administer heir vnskilfull compounded drugs at all seasons without due regard of the time, or configuration f the Moone, with the rest of the superior Planets, which is a thing of most principal consequence, and greatest importance (next vnder God) of any hing that belongeth to the receiuing of Physick, s wee haue sufficiently seene it proued in many uch causes.

For

For at the time of the Patients receiuing Physick, if the Moone be configurated with ei Planets, how much dammage shall he bring t himselfe, and danger to the Patient.

As for telling you in what signes the Moo should be for you to purge with pills, or pot ons, or powders, or to giue vomits, or to purge ny of the humours, as Choler, Flegme, or M lancholy; If you (I say) know not these thing already without booke, hauing beene therein often instructed in other mens Almanacks, w then I must tell you and that very flatly, that y are not worthy to be permitted to vse Physick Also all that I haue here sayd of the obseruation Physickes administration, I haue also meant co cerning the vse of Phlebothomie, for much mo in this behalfe might haue beene spoken, but I d sist. Also cõcerning husbandicall Elections, whi they may finde out in other their old Almanack I haue here quite omitted them: proceeding vn other things, as followeth.

Of the Eclipses this yeare 1631.

There will this present yeare, happen two E clipses onely of the Moone; the first wher will happen to be vpon the fift day of May, abo

seaue

seauen a clocke at night but it will not be apparant to vs at all: for (according to my obseruation) shee will fully and clearely haue recouered her light before she riseth or offereth her selfe to view in our Horizon, whereby you may obserue, that this Eclipse of the Moone will appeare very manifestly to all them that are of the Easterne Inhabitants.

The second Eclipse of the Moone, will fall to be vpon the 29 day of October, at halfe an houre past 10 of the clocke at night; and will be most apparantly beholden in our Horizon, euen in all this Land of great Britaine &c. Luna béeing then iust opposite to the Sunne, she béeing moued but 44 minutes past the Dragons head: and Sol béeing likewise distant but 44 minutes from the Dragons-tayle; The beginning of this Eclipse, will be a quarter of an houre before 9 of the clock, the middle of this Eclipse will bée 20 minutes before 11 of the clocke, the finall end thereof will be at 3. quarters of an houre after midde-night. So that the whole continuance thereof (as it séemeth to me,) will be iust 4 houres: The digits or parts eclipsed, will be 20: whereby this will be séene a great Eclipse, if the thickenes and cloudinesse of the ayre doe not hinder the sight thereof.

A briefe Chronologie and Computation of things Memorable, both in the City of *Norwich*, & also else where drawne from ancient Records, with the true time how long it is from any of them since; till this present yeare 1631.

Since the creation of the World.	5602.
Since the birth of faithfull Abraham.	3628.
Since the birth of meeke Moses.	3208.
Since the children of Israell went out of Egipt.	3127.
Since the building of Salomons Temple.	2648.
Since the Conquest by Duke William.	564.
Since Englands happie receiuing of the Christian Faith.	1451.
Since Norwich first receiued the Christian Faith.	916.
Since Norwich was first made a Citie.	437.
Since the first founding of the Hospitall in Norwich Citie.	420.
Since the first chosing of a Mayor and two Shrifes in the Citie of Norwich.	228.
Since the building of the Market Crosse in Norwich Citie.	128.
Since the Well on Norwich Market-place was built.	39.
Since the rebellion of Kette at Norwich.	80.
Since Candlemas Flood at Norwich.	61
Since the last great Flood called St Andrewes Flood at Norwich.	17.

The Geographicall description of wayes from one notable Towne to another, ouer all *England* and thereby how to trauell from any one of them to the Citie of *London*: set forth after a new order.

NOte that the Figures in the rowes vnder this marke * is the distance off that Towne they stand against, from London, or from the Towne you are directed vnto.

From Yorke, to London, is 150 miles.

First goe to Tadcaster, which is 8 miles.

	miles	*		miles	*
Thence to Wentbridge	12	130	thence to Stilton	12	57
Doncaster	7	123	Huntington	9	48
Tuxford	18	105	Royston	15	33
Newarke	10	95	Ware	13	20
Grantham	10	85	Waltham	8	12
Stamford	16	69	London	12	

From Cambridge to London, 44 miles.

First goe to Barke-way, which is 14 miles, thence

	miles	*		miles	*
Huckeridge	5	25	Thence to London, as in		
Ware	5	20	Yorke way.		

From Norwich to London, 86. miles.

First goe to Windham, which is 5 miles.

Thence to	miles	*
Aclebotrough	5	76
Thetford	10	66
Icklington sands	6	60
Newmarket	10	50
Whitford-bridge	10	40

Thence to	miles	*
Barkway	10	30
Puckeridge	5	25
A Ware	5	20
A Waltham	8	12
London	12	

From Walsingham to London, 82 miles.

First goe to Pickham, 6 miles, thence

To	miles	*
Brandon-ferry	10	60
Newmarket	10	50

Thence to London, as in Norwich way.

From Cockermouth to Lancaster, and so to London, 223 miles.

First goe to Kiswicke which is 6 miles.

thence to	miles	*
Grocemer	8	217
Kendall	14	203
Burton	7	195
Lancaster	8	188
Preston	20	168
A Wigan	14	154
A Warrington	12	142
New-castle	20	122
Liechfield	20	104
Coleshill	12	90

thence to	miles	*
Couentrie	8	82
Deuentry	14	74
Tocester	10	60
Stonistratford	6	50
Brickhill	7	44
Dunstable	7	30
S. Albons	10	20
Barnet	10	10
London	10	

From Carnaruan to Chester, and so to London, 207 miles.

Goe first vnto Conway, which is 24 miles.

thence to	miles	*
Denbigh	11	162
Flint	12	160
Chester	10	150
A Wich	15	135
Stone	15	120

thence to	miles	*
Lichfield	18	102
Coleshill	12	190
Couentry	8	182

London, as in Cockermouth way.

From

From Shrewesbury to Couentry, and so to London, 126 miles.

From Shrewesbury goe to Watlingstreete 7 miles.

		miles	*
thence to	Shefnall	5	114
	Banningall	3	111
	Wolnerhampton	5	106
	Brimicham	10	96

		miles	*
thence to	Meriden	10	86
	Couentry	4	82
	London as in Lancaster-way.		

From Yarmouth to Colchester, and so to London, 92 miles.

First goe to Lestoffe, which is 6 miles.

		miles	*
Thence to	Blidbur	10	76
	Snap-bridge	8	68
	Wood-bridge	6	62
	Ipswich	7	55
	Colchester	12	43

		miles	*
thence to	Kelnedon	18	35
	Chelmsford	10	25
	Brentwood	10	15
	Romford	5	10
	London	10	

From Carmarthen to London, 155 miles.

First goe to Laundouery, which is 20 miles, thence

		miles	*
To	Belth	14	135
	Brekon	12	123
	Worcester	16	85

	miles	*
Thence to London, as in Worcester way.		

From Ludlow to Worcester, and so to London, 106 miles.

First goe to Tenbury, which is 7 miles

		miles	*
thence to	Worcester	16	85
	Euisham	12	73
	Chippingnorton	14	59
	Kip	12	47

		miles	*
thence	Alickam	20	27
	Beconfield	5	22
	Aybridge	7	15
	London	15	

From Oxford to London, 47 miles.

From Oxford goe to Abatley-bridge, 5 miles, thence

		miles	*			miles	*
to	Tetsworth	5	37	to	Beconsfield	5	12
	Stoken-church	5	32		Vxbridge	7	15
	Wickam	5	27		London	15	

From S. Dauids to Hereford and Glocester, and so to London. 210 miles.

From S. Dauids goe to Arkford, 12 miles.

		miles	*			miles	*
thence to	Carmarthen	24	174	thence to	Farington	10	56
	Newton	12	162		Abington	10	46
	Lanbury	10	152		Dorcester	5	41
	Brecknocke	16	136		Henley	12	29
	Hay	10	126		Maidenhead	7	22
	Hereford	14	112		Colebrooke	7	15
	Rosse	19	91		Hounslow	5	10
	Glocester	12	81		London	10	
	Cicester	15	66				

From Bristow to London, 97 miles.

First goe to Marefall, which is 10 miles.

		miles	*			miles	*
thence to	Chipnam	16	77	thence to	Reading	15	32
	Marleborow	15	62		Maidenhead	10	22
	Hungerford	8	54		Colebrooke	7	15
	Newbery	7	47		London	15	

From Exceter to London, 138 miles.

Goe first vnto Honiton which is 12 miles.

		miles	*			miles	*
thence to	Chard	10	116	thence to	Basingstoke	16	35
	Crookehorne	6	110		Hartherow	8	27
	Sherborne	10	100		Bagshot	8	19
	Shaftsbury	12	88		Staines	8	11
	Salisbury	18	70		London	15	
	Andeuer	15	55				

From Douer to London, 55 miles.

First goe vnto Canterbury which is 12 miles, thence

		miles	*			miles	*
to	Sittingborne	12	32	to	Darford	6	12
	Rochester	8	23		London	12	
	Graueſend	5	18				

From Rye to London, 48 miles.

First goe to Plimwell which is 15 miles, thence

		miles	*			miles	*
to	Tunbridge	11	23	to	London	15	
	Chepſtow	7	15				

From Southampton to London, 64 miles.

Goe firſt vnto Twiford which is 8 miles, thence

		miles	*			miles	*
to	Alford	8	48	thence	Ripley	5	20
	Alton	7	41		Cobham	5	15
	Farnam	7	34		Kingſton	5	10
	Gilford	9	25		London	10	

From Chicheſter to London, 50 miles.

Goe firſt to Midhurſt, which is 7 miles, thence

		miles	*	
to	Chiddingfold	10	33	Thence to London, as in
	Gilford	8	25	Southampton way.

From Barwicke to Yorke, 108 miles.

Goe firſt to Belford, which is 12 miles.

		miles	*			miles	*
thence to	Anwicke	12	84	thence to	Darington	14	34
	Morpit	12	72		Northaleton	10	24
	Newcaſtle	12	60		Topcliffe	7	17
	Durham	12	48		Yorke	17	

From

From Yorke to Shrewsbury, 103 miles.

First goe to Tetherby, which is 7 miles.

Thence to	miles	*
Otley	13	83
Bradford	6	77
Halifax	6	71
Blackstone-edge	6	65
Roch-dale	6	59
Wachester	8	51

thence to	miles	*
Norwich	16	36
Beestonwood	9	26
Whitchurch	10	16
Price	4	12
Shrewsbury.	12	

From Couentry to Cambridge, 46 miles

Goe first to Dunchurch, which is 8 miles, thence

To	miles	*
Northampton	10	28
Higham-ferries	10	18

to	miles	*
S. Edes	8	10
Cambridge	10	

From Couentry to Oxford, 44 miles.

First goe vnto Southam, which is 14 miles, thence

To	miles	*	Thence to Oxford	6
Banbury	10	24		
Woodstocke	14	6		

From Bristow to Oxford, 48 miles.

First goe to Sadbury, which is 10 miles, thence

To	miles	*	Thence to Oxford	12
Ciceter	12	26		
Farington	14	12		

From Bristow to Shrewsbury, 70 miles.

First goe to Awfer, which is 8 miles, thence

To	miles	*
Wunmouth	10	52
Hereford	12	40
Lempster	12	28

to	miles	*
Ludlow	8	20
Shrewsbury	20	

There is another way to go to Shrewsbury from Bristow, as to Glocester, Tewkesbury, Worcester, and Bridgnorth, &c. but it is 17 miles further, and then you passe no Ferry.

FINIS.

¶ The Characters of the twelue Signes.

Aries. Taurus. Gemini. Cancer. Leo. Virgo. Libra.

♈ ♉ ♊ ♋ ♌ ♍ ♎

Scorpio. Sagitarius. Capricorne. Aquarius. Piſces.

♏ ♐ ♑ ♒ ♓

The ſeauen Planets.

Saturne. Iupiter. Mars. Sol. Venus.

♄ ♃ ♂ ☉ ♀

Mercurie. Moone. Dragons head. Drag: tayle.

☿ ☽ ☊ ☋

The Characters of the 5. Aſpects.

Coniunction. Sextile. Quartile. Trine.

☌ ⚹ □ △

Oppoſition.

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